

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Previously Presented) A method for inhibiting hair growth in an individual in need thereof comprising a composition comprising at least one enzyme, said enzyme being dissolved in a solvent, and water activity reducing agent, wherein said water activity reducing agent constitutes at least 50 percent by weight of the composition.

2. (Previously Presented) The method according to claim 1, wherein the at least one enzyme is a proteolytic enzyme.

3. (Currently Amended) The method according to claim 1, wherein the at least one enzyme is an enzyme selected from the group of enzymes consisting of trypsin, chymotrypsin, papain, and bromelain.

4-5. (Cancelled)

6. (Previously Presented) The method according to claim 1, wherein the solvent is water.

7. (Previously Presented) The method according to claim 1, wherein the water activity reducing agent is selected

from the group consisting of glycerine, sorbitol, saccharose, and saline.

8. (Cancelled)

9. (Currently Amended) The method according to claim 1, wherein the water activity reducing agent constitutes at least 60 percent by weight of the composition, ~~such as at least 70 percent by weight of the composition, at least 80 percent by weight of the composition at least 85 percent by weight of the composition, at least 90 percent by weight of the composition, at least 92 percent by weight of the composition, at least 95 percent by weight of the composition, at least 98 percent by weight of the composition.~~

10. (Previously Presented) The method according to claim 1, said composition further comprising a polymer.

11. (Cancelled)

12. (Currently Amended) The method according to claim 10, wherein the polymer comprises acrylic acid monomers.

13-16. (Cancelled)

17. (Previously Presented) The method according to claim 1, wherein the polymer constitutes 0.2 percent by weight of the composition.

18. (Currently Amended) The method according to claim 1, wherein the polymer constitutes at most 1.5 percent by weight of the composition, ~~such as at most 1 percent by~~

~~weight of the composition, at most 0.5 percent by weight of the composition at most 0.3 percent by weight of the composition, at most 0.275 percent by weight of the composition, at most 0.25 percent by weight of the composition, at most 0.2 percent by weight of the composition.~~

19. (Cancelled)

20. (Currently Amended) The method according to claim 1, wherein the enzyme constitutes at least 7.5 percent by weight of the composition, ~~such as at least 6 percent by weight of the composition, at least 5 percent by weight of the composition at least 4 percent by weight of the composition, at least 3 percent by weight of the composition, at least 2.75 percent by weight of the composition, at least 2.5 percent by weight of the composition.~~

21. (Previously Presented) The method according to claim 1, said method further comprising an agent capable of neutralising the polymer.

22. (Previously Presented) The method according to claim 21, wherein the agent is diisopropanolamin.

23. (Currently Amended) The method according to claim 1, wherein the composition is in the form of a creme, a paste, a gel or a liquid.

24. (Cancelled)

25. (Previously Presented) A method for inhibiting hair growth in an individual in need thereof comprising a system comprising

a first component comprising

a first composition comprising

at least one enzyme, said enzyme being dissolved in a solvent, and

a water activity reducing agent

a second component comprising

a second composition, comprising

at least one enzyme-activating agent and/or

at least one anti-inflammatory, penetration-promoting agent and/or

a preservative agent

for the preparation of a hair growth inhibitor.

26. (Cancelled)

27. (Previously Presented) The method according to claim 25, wherein the two compositions of the two components of the system are in separate compartments.

28. (Previously Presented) The method according to claim 25, wherein the second composition of the second component of the system comprises the at least one enzyme-activating agent consisting essentially of a solvent.

29. (Previously Presented) The method according to claim 25, wherein the second composition of the second component of the system comprises the at least one enzyme-activating agent consisting essentially of water.

30. (Previously Presented) The method according to claim 25, wherein the second composition of the second component of the system further comprises at least one penetration-promoting, anti-inflammatory agent.

31. (Currently Amended) The method according to claim 25, wherein the second composition of the second component of the system further comprises the at least one penetration-promoting, anti-inflammatory agent selected from a group consisting of salicylates.

32. (Cancelled)

33. (Previously Presented) The method according to claim 25, wherein the second composition of the second component of the system further comprises at least one preservative agent.

34. (Cancelled)

35. (Previously Presented) The method according to claim 25, wherein the at least one enzyme-activating agent of the second composition of the second component of the system constitutes 95 percent by weight of the second component.

36. (Cancelled)

37. (Previously Presented) The method according to claim 25, wherein the at least one penetration-promoting, anti-inflammatory agent of the second composition of the second component of the system constitutes 2 percent by weight of said second composition of the second component of the system.

38. (Cancelled)

39. (Previously Presented) The method according to claim 25, wherein the at least one preservative agent of the second composition of the second component of the system constitutes 1 percent by weight of said second composition of the second component of the system.

40-44. (Cancelled)

45. (Previously Presented) A method for the preparation of a hair growth inhibitor

- a. providing at least one enzyme selected from the group of enzymes consisting of trypsin, chymotrypsin, papain, and bromelain, at least one solvent, and at least one water activity reducing agent, and
- b. mixing the at least one enzyme, the at least one solvent, and the at least one water activity reducing agent in a manner such that the water activity reducing agent constitutes at least 92 percent weight of the hair growth inhibitor.

46. (Currently Amended) The method according to claim 45, wherein the at least one enzyme is selected from any of trypsin, chymotrypsin, papain, and bromelain, the at least one solvent, and the at least one water activity reducing agent constitutes at least 60m percent by weight of the composition, ~~such as at least 70 percent by weight of the composition, at least 80 percent by weight of the composition at least 85 percent by weight of the composition, at least 90 percent by weight of the composition, at least 92 percent by weight of the composition, at least 95 percent by weight of the composition, at least 98 percent by weight of the composition.~~

47. (Previously Presented) A composition for inhibiting hair growth comprising at least one enzyme selected from the group of enzymes consisting of trypsin, chymotrypsin, papain and bromelain, said enzyme being dissolved in a solvent, and

water activity reducing agent, wherein said water activity reducing agent constitutes at least 70 percent by weight of the composition.

48-51. (Cancelled)

52. (Previously Presented) The composition according to claim 47, wherein the solvent is water.

53. (Currently Amended) The composition according to claim 47, wherein the water activity reducing agent is

selected from the group consisting of glycerine, sorbitol, saccharose, and saline.

54.-55. (Cancelled)

56. (Previously Presented) The composition according to claim 47, said composition further comprising a polymer.

57. (Cancelled)

58. (Previously Presented) The composition according to claim 56, wherein the polymer comprises acrylic acid monomers.

59.-60. (Cancelled)

61. (Previously Presented) The composition according to claim 47, wherein the solvent and the enzyme constitute at the most 20 percent by weight of the composition.

62. (Cancelled)

63. (Previously Presented) The composition according to claim 56, wherein the polymer constitutes 0.2 percent by weight of the composition.

64. (Currently Amended) The composition claim 56, wherein the polymer constitutes at most 1.5 percent by weight of the composition, ~~such as at most 1 percent by weight of the composition, at most 0.5 percent by weight of the composition~~

~~at most 0.3 percent by weight of the composition, at most 0.275 percent by weight of the composition, at most 0.25 percent by weight of the composition, at most 0.2 percent by weight of the composition.~~

65. (Previously Presented) The composition according to claim 56, wherein the enzyme (200 F.I.P-U/g) constitutes 2.5 percent by weight of the composition.

66. (Currently Amended) The composition according to claim 56, wherein the enzyme constitutes at least 7.5 percent by weight of the composition, ~~such as at least 6 percent by weight of the composition, at least 5 percent by weight of the composition at least 4 percent by weight of the composition, at least 3 percent by weight of the composition, at least 2.75 percent by weight of the composition, at least 2.5 percent by weight of the composition.~~

67. (Previously Presented) The composition according to claim 47, said composition further comprising an agent capable of neutralising the polymer.

68. (Previously Presented) The composition according to claim 67, wherein the agent is diisopropanolamin.

69. (Previously Presented) The composition according to claim 47, wherein the composition is in the form of a creme, a paste, a gel or a liquid.

70. (Cancelled)

71. (Previously Presented) A system for inhibiting hair growth comprising

A first component comprising

a first composition comprising

at least one enzyme, said enzyme being dissolved in a solvent, and

a water activity reducing agent

a second component comprising

a second composition, comprising

at least one enzyme-activating agent and/or

at least one anti-inflammatory, penetration-promoting agent and/or

a preservative agent.

72. (Cancelled)

73. (Previously Presented) The system according to claim 71, wherein the two compositions of the two components of the system are in separate compartments.

74. (Previously Presented) The system according to claim 71, wherein the second composition of the second component of the system comprises the at least one enzyme-activating agent consisting essentially of a solvent.

75. (Previously Presented) The system according to claim 71, wherein the second composition of the second component of the system comprises the at least one enzyme-activating agent consisting essentially of water.

76. (Previously Presented) The system according to claim 71, wherein the second composition of the second component of the system further comprises at least one penetration-promoting, anti-inflammatory agent.

77. (Previously Presented) The system according to claim 71, wherein the second composition of the second component of the system further comprises the at least one penetration-promoting, anti-inflammatory agent selected from a group of salicylates.

78. (Cancelled)

79. (Previously Presented) The system according to claim 71, wherein the second composition of the second component of the system further comprises at least one preservative agent.

80. (Cancelled)

81. (Previously Presented) The system according to claim 71, wherein the at least one enzyme-activating agent of the second composition of the second component of the system constitutes 95 percent by weight of the second component.

82.-84. (Cancelled)

85. (Previously Presented) The system according to claim 71, wherein the at least one penetration-promoting, anti-inflammatory agent of the second composition of the second component of the system constitutes 2 percent by weight of said second composition of the second component of the system.

86. (Cancelled)

87. (New) The method according to claim 1, wherein the water activity reducing agent constitutes at least 98 percent by weight of the composition.

88. (New) The method according to claim 1, wherein the polymer constitutes at most 0.3 percent by weight of the composition.

89. (New) The method according to claim 1, wherein the polymer constitutes at most 0.275 percent by weight of the composition.

90. (New) The method according to claim 1, wherein the polymer constitutes at most 0.25 percent by weight of the composition.

91. (New) The method according to claim 1, wherein the enzyme constitutes at least 6 percent by weight of the composition.

92. (New) The method according to claim 1, wherein the enzyme constitutes at least 5 percent by weight of the composition.

93. (New) The method according to claim 1, wherein the enzyme constitutes at least 4 percent by weight of the composition.

94. (New) The method according to claim 1, wherein the enzyme constitutes at least 2.75 percent by weight of the composition.

95. ( New) The method according to claim 45, wherein the at least one enzyme is selected from any of trypsin, chymotrypsin, papain, and bromelain, and the at least one solvent and the at least one water activity reducing agent constitutes at least 98 percent by weight of the composition.

96. (New) The composition according to claim 56, wherein the polymer constitutes at most 0.3 percent by weight of the composition.

97. (New) The composition according to claim 56, wherein the polymer constitutes at most 0.275 percent by weight of the composition.

98. (New) The composition according to claim 56, wherein the polymer constitutes at most 0.25 percent by weight of the composition.

99. (New) The composition according to claim 56, wherein the enzyme constitutes at least 6 percent by weight of the composition.

100. (New) The composition according to claim 56, wherein the enzyme constitutes at least 6 percent by weight of the composition.

101. (New) The composition according to claim 56, wherein the enzyme constitutes at least 5 percent by weight of the composition.

102. (New) The composition according to claim 56, wherein the enzyme constitutes at least 4 percent by weight of the composition.

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103. (New) The composition according to claim 56, wherein the enzyme constitutes at least 2.75 percent by weight of the composition.